

Name:

p1105: Factoring when $a = \text{prime}$ (v30)

1. Factor the expression $2x^2 + x - 3$

2. Factor the expression $2x^2 - 7x + 3$

3. Factor the expression $3x^2 - 28x + 9$

4. Factor the expression $11x^2 - 52x + 32$

5. Factor the expression $5x^2 - 13x + 8$

6. Factor the expression $11x^2 - 15x + 4$

7. Factor the expression $2x^2 + 3x + 1$

8. Factor the expression $5x^2 + 2x - 3$

9. Factor the expression $5x^2 + 11x - 12$

10. Factor the expression $7x^2 + 23x - 20$